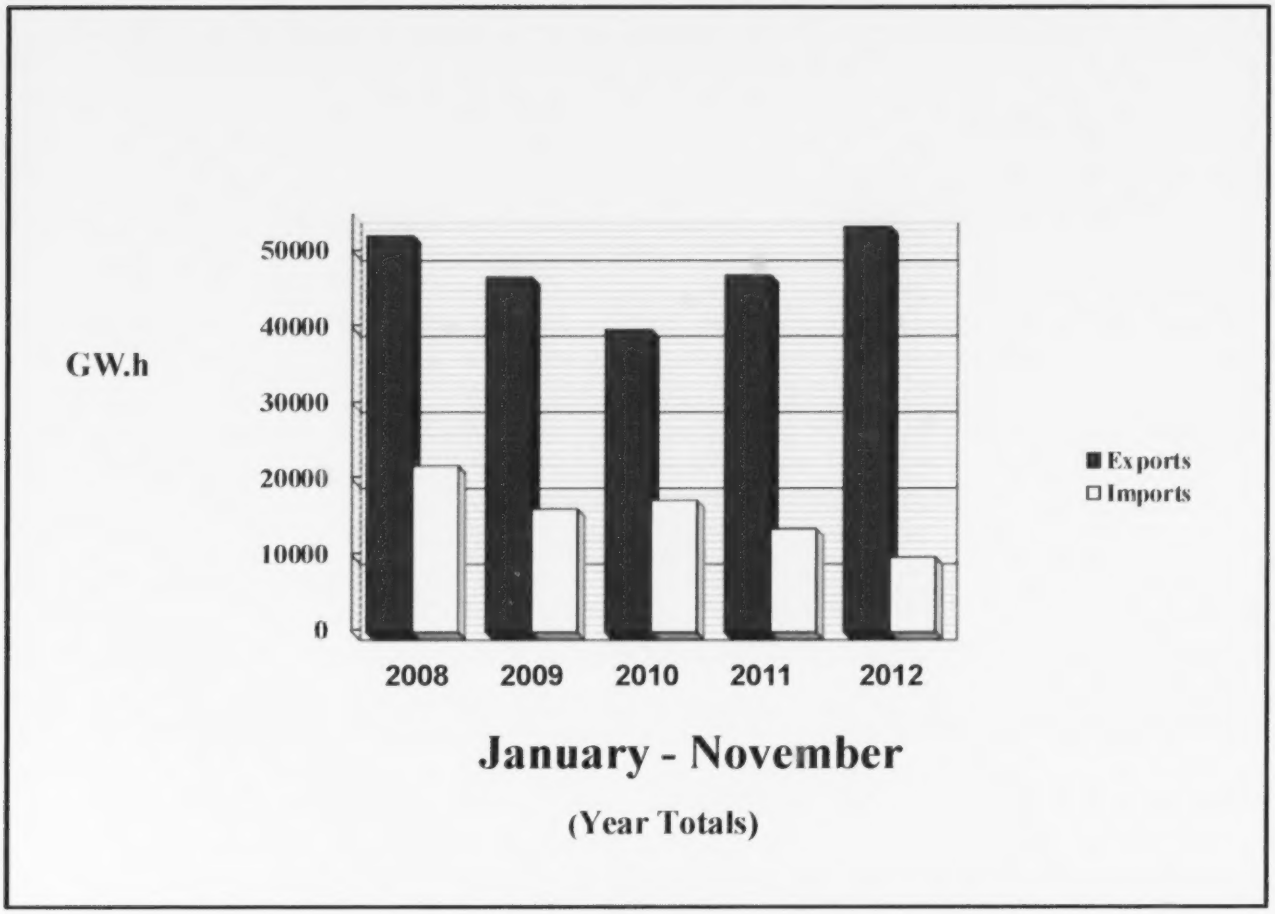
National Energy Board | Office national de l'énergie

Electricity Exports and Imports

Monthly Statistics for

November 2012

Exports: **4532** GW.h
Imports: **766** GW.h



Canada

National Energy Board
Office national de l'énergie

TABLE 1
Exports and Imports of Electricity
Summary: Canada
NOVEMBER 2012

	Exchange Type	Energy (MW.h) NOV12	Energy (MW.h) JAN12 - NOV12	Revenue (CAN$) [1] NOV12	Revenue (CAN$) [1] JAN12 - NOV12	CAN$/MW.h [2] NOV12	CAN$/MW.h [2] L12M
Exports of Electric Energy	Firm	1 086 220	13 460 524	52 161 136	564 297 415	43.35	36.50
	Interruptible	3 445 496	39 884 727	118 381 305	1 192 324 141	33.73	29.61
	Non-Revenue	19 684	220 450	0	0	0.00	0.00
	Service	0	0	772 712	1 832 120	0.00	0.00
Total Exports		**4 551 399**	**53 565 701**	**171 315 153**	**1 758 453 676**	**36.05**	**31.29**
Total Sales - Firm and Interruptible		4 531 715	53 345 251	170 542 441	1 756 621 556	36.04	31.40
Imports of Electric Energy	Non-Revenue	0	43 391	0	0	0.00	0.00
	Purchase	765 585	9 805 219	20 851 709	193 730 281	27.24	20.42
	Service	0	170	0	24 764	0.00	145.67
Total Imports		**765 585**	**9 848 780**	**20 851 709**	**193 755 044**	**27.24**	**20.19**
Excess of Exports Over Imports		**3 785 815**	**43 716 920**	**150 463 444**	**1 564 698 632**		

Number of Export Licences: 4

Number of Export Permits/Orders: 140

144

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

F - Firm Sales
I - Interruptible Sales
P - Purchase (Import)
N - Non-Revenue
S - Service (Spinning Reserve, Storage, Unit Rental, Transmission, etc.)
E - Equichange Transfer

For further information, contact:

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National Energy Board
(403) 299-3706

National Energy Board
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CANADA

TABLE 2A
Export Summary Report
by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MW.h) NOV12	Energy (MW.h) JAN12 - NOV12	Revenue (CAN$) [1] NOV12	Revenue (CAN$) [1] JAN12 - NOV12	CAN$/MW.h [2] NOV12	CAN$/MW.h [2] L12M
Alberta								
CP En Mktg Inc.	Permit 375	F	150	3 198	2 157	58 876	14.38	18.41
Morgan Stanley	Permit 380	I	0	2	0	43	0.00	21.63
Northpoint	Permit 282	I	0	1 858	0	23 837	0.00	12.83
TransAlta Ener	Permit 356	F	2 918	29 972	237 827	1 916 904	81.51	63.52
TransCan Energy	Permit 271	I	0	2 075	0	47 352	0.00	22.82
Subtotal Firm and Interruptible Exports: Alberta			**3 068**	**37 105**	**239 984**	**2 047 012**	**78.23**	**54.89**
British Columbia								
BC Hydro	Permit 298	F	118	1 123	8 452	80 593	71.58	71.74
	Permit 337	N	721	55 752	0	0	0.00	0.00
	Treaty	N	18 963	164 698	0	0	0.00	0.00
Powerex Corp.	Permit 336	I	644 858	10 352 241	21 304 138	258 769 256	33.04	25.95
Subtotal Firm and Interruptible Exports: British Columbia			**644 976**	**10 353 364**	**21 312 591**	**258 849 849**	**33.04**	**25.96**
Manitoba								
Manitoba Hydro	Permit 33	F	0	173 318	0	6 490 429	0.00	37.45

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

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National Energy Board
Office national de l'énergie

CANADA

TABLE 2A
Export Summary Report
by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MW.h) NOV12	Energy (MW.h) JAN12 - NOV12	Revenue (CAN$) [1] NOV12	Revenue (CAN$) [1] JAN12 - NOV12	CAN$/MW.h [2] NOV12	CAN$/MW.h [2] L12M
Manitoba Hydro	Permit 34	F	0	129 981	0	4 867 540	0.00	37.45
	Permit 35	F	67 050	898 713	1 927 256	22 671 262	28.74	25.48
	Permit 155	F	0	40 469	0	2 206 097	0.00	54.61
	Permit 224	F	159 745	1 793 478	9 274 114	103 209 371	58.06	58.03
	Permit 345	F	576	5 812	39 686	416 207	68.88	71.23
	Permit 352	F	0	4	0	603	0.00	131.10
	Permit 355	I	225 082	4 730 022	6 652 755	113 067 926	29.56	24.03
Subtotal Firm and Interruptible Exports: Manitoba			**452 453**	**7 771 797**	**17 893 811**	**252 929 437**	**39.55**	**32.93**
New Brunswick								
Algonquin Tinke	Permit 321	F	9 486	103 269	705 455	7 920 687	74.37	77.02
Emera Energy	Permit 217	F	0	39 056	0	1 075 081	0.00	27.77
	Permit 381	F	1 646	3 132	80 208	129 290	48.73	41.28
NB Power	Permit 295	I	52 732	332 240	2 975 979	14 579 727	56.44	44.13
NBSO	Permit 327	F	172	172	14 943	14 943	86.88	86.88
Twin Rivers PCI	Permit 225	F	0	212 850	0	21 514 614	0.00	100.46
Subtotal Firm and Interruptible Exports: New Brunswick			**64 036**	**690 719**	**3 776 586**	**45 234 343**	**58.98**	**65.83**
Nova Scotia								

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

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National Energy Board
Office national de l'énergie

CANADA

TABLE 2A
Export Summary Report
by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MW.h) NOV12	Energy (MW.h) JAN12 - NOV12	Revenue (CAN$) [1] NOV12	Revenue (CAN$) [1] JAN12 - NOV12	CAN$/MW.h [2] NOV12	CAN$/MW.h [2] L12M
NS Power Inc.	Permit 332	F	74	1 094	5 616	48 637	75.89	30.88
Subtotal Firm and Interruptible Exports: Nova Scotia			**74**	**1 094**	**5 616**	**48 637**	**75.89**	**30.88**
Ontario								
Allete, Inc.	Permit 261	F	2 628	9 047	84 516	282 137	32.16	31.19
Brookfield EM L	Permit 303	F	370 784	4 014 419	15 488 550	134 860 903	41.77	32.13
Bruce Power	Permit 299	F	59 678	302 176	2 447 193	11 835 874	41.01	39.16
Cargill Trading	Permit 204	F	0	199 011	0	4 540 720	0.00	23.40
	Permit 373	F	15 222	137 046	492 394	4 729 201	32.35	34.51
Cdn. Transit	Permit 29	F	0	25	0	0	0.00	0.00
Centre Lane TL	Permit 349	F	1 800	35 173	112 044	1 426 200	62.25	40.55
CITIGROUP	Permit 308	I	0	70 465	0	1 720 435	0.00	24.52
Constell ECG	Permit 344	I	11 127	376 765	311 935	8 816 976	28.03	24.07
CP En Mktg Inc.	Permit 187	F	0	11 516	0	290 196	0.00	25.20
	Permit 375	F	3 530	278 456	89 298	6 141 344	25.30	22.05
CWP Energy	Permit 378	I	13 965	28 543	598 507	1 117 556	42.86	39.15
D&W Subway	Permit 26	F	3	32	0	0	0.00	0.00

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

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National Energy Board
Office national de l'énergie

CANADA

TABLE 2A

Export Summary Report
by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MW.h) NOV12	Energy (MW.h) JAN12 - NOV12	Revenue (CANS) [1] NOV12	Revenue (CANS) [1] JAN12 - NOV12	CANS/MW.h [2] NOV12	CANS/MW.h [2] L12M
DC Energy	Permit 314	I	11 497	62 281	315 165	1 957 732	27.41	31.33
DTE Energy Trad	Permit 206	F	0	146 116	0	3 500 689	0.00	23.81
	Permit 377	F	4 175	88 767	178 699	2 496 561	42.80	28.12
Dynasty Power	Permit 366	I	8 929	53 693	263 173	1 400 556	29.47	26.08
Hydro-Quebec	Permit 359	I	0	16 423	0	244 840	0.00	14.91
MAG Energy Sol.	Permit 255	I	111 268	935 350	4 499 509	31 010 760	40.44	33.30
MEHQ	Permit 334	I	270 923	1 880 752	8 841 892	53 568 693	32.64	28.48
NextEra Energy	Permit 330	F	0	61 466	0	1 135 886	0.00	18.48
Noble Americas	Permit 364	I	7 490	36 284	186 993	900 736	24.97	24.82
Northpoint	Permit 282	I	0	12 435	0	422 860	0.00	32.65
Ont Power Gen	Permit 24	F	19	192	494	4 260	25.66	22.51
OPGI/OHIM	Permit 284	I	206 526	1 453 841	7 279 871	47 192 814	34.77	31.73
		S	0	0	772 712	1 832 120	0.00	0.00
Powerex Corp.	Permit 336	I	157 788	1 183 809	5 971 374	36 015 597	37.84	30.44
Rainbow	Permit 263	I	39 419	173 983	1 243 393	5 092 881	31.54	29.40
Royal Bank	Permit 328	F	0	544 465	0	13 218 954	0.00	24.40

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

F - Firm Sales
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Export Summary Report
by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MW.h) NOV12	Energy (MW.h) JAN12 - NOV12	Revenue (CAN$) [1] NOV12	Revenue (CAN$) [1] JAN12 - NOV12	CAN$/MW.h [2] NOV12	CAN$/MW.h [2] L12M
Saracen Power	Permit 326	I	8 382	65 595	337 470	1 904 416	40.26	28.91
Shell Energy NA	Permit 361	F	0	5 182	0	45 333	0.00	8.75
TransAlta Ener	Permit 356	F	66 221	391 177	2 250 921	11 127 421	33.99	28.31
TransCanada PML	Permit 184	I	0	1	0	30	0.00	30.02
Subtotal Firm and Interruptible Exports: Ontario			**1 371 374**	**12 574 486**	**50 993 391**	**387 002 562**	**37.11**	**30.25**
Quebec								
Brookfield EM L	Permit 303	F	96 774	1 106 098	5 591 855	43 611 244	54.50	35.25
CP En Mktg Inc.	Permit 187	F	0	25	0	638	0.00	25.54
Emera Energy	Permit 217	F	0	560 530	0	15 380 346	0.00	27.67
	Permit 381	F	116 963	184 052	4 643 111	6 651 089	39.70	36.14
Hydro-Quebec	Licence 180	F	63 845	1 016 114	5 403 613	69 845 616	33.55	33.38
	Licence 181	F	0	243 231	0	15 684 689	0.00	33.36
	Licence 182	F	0	147 847	0	9 471 548	0.00	33.37
	Licence 183	F	17 652	271 476	1 470 970	18 729 787	33.60	33.38
	Licence 184	F	11 224	180 928	988 625	12 791 431	33.60	33.38
	Permit 20	F	0	1 836	0	145 594	0.00	76.82
	Permit 359	F	3 463	77 570	167 328	3 260 106	48.32	42.03
		I	1 514 304	16 640 658	50 115 136	564 127 695	31.74	32.83
	Permit 370	F	10 304	10 304	455 811	455 811	44.24	44.24

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

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National Energy Board
Office national de l'énergie

CANADA

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by Source, Authorization and Exchange Type

Source	Authorization	Exchange Type	Energy (MW.h) NOV12	Energy (MW.h) JAN12 - NOV12	Revenue (CAN$) [1] NOV12	Revenue (CAN$) [1] JAN12 - NOV12	CAN$/MW.h [2] NOV12	CAN$/MW.h [2] L12M
MEHQ	Permit 334	I	140 745	1 406 905	6 866 570	48 271 072	48.79	34.31
Royal Bank	Permit 328	F	0	606	0	12 701	0.00	20.74
Subtotal Firm and Interruptible Exports: Quebec			**1 975 274**	**21 848 180**	**75 703 019**	**808 439 367**	**34.72**	**33.04**
Saskatchewan								
Northpoint	Permit 282	I	20 461	63 880	617 443	1 979 639	30.18	30.99
Rainbow	Permit 263	I	0	4 626	0	90 711	0.00	19.61
Subtotal Firm and Interruptible Exports: Saskatchewan			**20 461**	**68 506**	**617 443**	**2 070 349**	**30.18**	**30.22**
Total Firm and Interruptible Exports:			**4 531 715**	**53 345 251**	**170 542 441**	**1 756 621 556**	**36.04**	**31.40**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

F - Firm Sales
I - Interruptible Sales
P - Purchase (Import)
N - Non-Revenue
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National Energy Board
Office national de l'énergie

CANADA

TABLE 2B
Import Summary Report
by Destination, Authorization and Exchange Type

Destination	Authorization	Exchange Type	Energy (MW.h) NOV12	Energy (MW.h) JAN12 - NOV12	Revenue (CAN$) [1] NOV12	Revenue (CAN$) [1] JAN12 - NOV12	CAN$/MW.h [2] NOV12	CAN$/MW.h [2] L12M
Alberta								
Cargill Trading	-	P	0	310	0	8 379	0.00	27.03
CP En Mktg Inc.		P	2 665	2 865	76 214	78 053	28.60	27.24
Enmax Marketing		P	0	150	0	3 434	0.00	22.89
Morgan Stanley		P	1 158	41 317	47 860	1 038 893	41.33	25.14
Northpoint		P	29 513	297 873	832 981	5 717 841	28.22	20.23
Powerex Corp.		P	21 933	162 465	606 900	4 238 388	27.67	26.60
TransAlta Ener		P	0	1 539	0	39 501	0.00	43.53
TransCan Energy		P	34 921	309 798	1 175 422	6 399 054	33.66	21.53
Subtotal Purchased Imports: Alberta			**90 190**	**816 317**	**2 739 377**	**17 523 542**	**30.37**	**22.43**
British Columbia								
BC Hydro		N	0	43 391	0	0	0.00	0.00
		P	0	859	0	9 033	0.00	10.52
		S	0	170	0	1 764	0.00	10.38
FortisBC		P	32 062	304 522	902 111	5 417 807	28.14	18.01

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

F - Firm Sales
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TABLE 2B
Import Summary Report
by Destination, Authorization and Exchange Type

Destination	Authorization	Exchange Type	Energy (MW.h) NOV12	Energy (MW.h) JAN12 - NOV12	Revenue (CANS) [1] NOV12	Revenue (CANS) [1] JAN12 - NOV12	CANS/MW.h [2] NOV12	CANS/MW.h [2] L12M
Powerex Corp.	-	P	537 702	6 950 855	12 959 628	106 376 665	24.10	16.19
Rainbow		P	5	4 267	326	144 018	65.15	33.75
Teck Metals		P	0	720	0	12 811	0.00	17.79
Subtotal Purchased Imports: British Columbia			**569 769**	**7 261 223**	**13 862 065**	**111 960 333**	**24.33**	**16.27**
Manitoba								
Manitoba Hydro		P	37 599	381 040	843 016	6 687 007	22.42	18.14
Rainbow		P	2 703	4 413	287 072	544 314	106.20	123.34
Subtotal Purchased Imports: Manitoba			**40 302**	**385 453**	**1 130 088**	**7 231 321**	**28.04**	**19.22**
New Brunswick								
Algonquin Tinke		P	140	1 973	10 419	154 033	74.42	78.06
Emera Energy		P	17	2 611	740	92 892	43.56	35.58
NB Power		P	39 156	512 111	1 987 965	19 410 037	50.77	37.89
Powerex Corp.		P	0	1 390	0	24 823	0.00	17.86
Subtotal Purchased Imports: New Brunswick			**39 313**	**518 085**	**1 999 125**	**19 681 785**	**50.85**	**37.97**

Footnotes:
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2. Average value for the month and the last 12 months (excludes capacity charge).

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National Energy Board
Office national de l'énergie

CANADA

TABLE 2B
Import Summary Report
by Destination, Authorization and Exchange Type

Destination	Authorization	Exchange Type	Energy (MW.h) NOV12	Energy (MW.h) JAN12 - NOV12	Revenue (CANS) [1] NOV12	Revenue (CANS) [1] JAN12 - NOV12	CANS/MW.h [2] NOV12	CANS/MW.h [2] L12M
Nova Scotia								
NS Power Inc.	-	P	20	9 469	947	382 939	47.35	44.97
Subtotal Purchased Imports: Nova Scotia			**20**	**9 469**	**947**	**382 939**	**47.35**	**44.97**
Ontario								
Brookfield EM L		P	0	2 257	0	84 710	0.00	37.53
Bruce Power		P	106	7 562	3 956	254 350	37.32	33.34
Cargill Trading		P	0	9 716	0	396 155	0.00	39.45
Centre Lane TL		P	80	3 006	1 467	130 222	18.33	43.32
CITIGROUP		P	200	1 625	5 943	130 761	29.72	80.47
Constell ECG		P	0	1 379	0	56 190	0.00	39.38
CP En Mktg Inc.		P	17	72 779	1 643	2 234 512	96.63	31.97
CWP Energy		P	0	40	0	1 273	0.00	31.83
D&W Subway		P	1	7	0	0	0.00	0.00
DTE Energy Trad		P	284	20 945	8 500	1 020 706	29.93	48.57
MAG Energy Sol.		P	8 869	268 314	678 187	17 334 391	76.47	64.41

Footnotes:
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2. Average value for the month and the last 12 months (excludes capacity charge).

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TABLE 2B
Import Summary Report
by Destination, Authorization and Exchange Type

Destination	Authorization	Exchange Type	Energy (MW.h) NOV12	Energy (MW.h) JAN12 - NOV12	Revenue (CAN$) [1] NOV12	Revenue (CAN$) [1] JAN12 - NOV12	CAN$/MW.h [2] NOV12	CAN$/MW.h [2] L12M
Manitoba Hydro	-	P	3 713	91 035	127 831	3 300 662	34.43	35.71
MEHQ		P	88	2 259	2 486	103 369	28.26	45.76
Noble Americas		P	50	1 006	871	50 265	17.43	49.97
Northpoint		P	0	1 062	0	18 375	0.00	17.59
OPGI/OHIM		P	0	631	0	26 815	0.00	42.50
		S	0	0	0	22 999	0.00	0.00
Powerex Corp.		P	0	6 818	0	290 001	0.00	41.63
Rainbow		P	0	486	0	13 810	0.00	27.82
Royal Bank		P	0	4 120	0	147 431	0.00	34.45
Saracen Power		P	0	700	0	34 554	0.00	49.36
TransAlta Ener		P	0	138 124	0	4 754 924	0.00	34.35
TransCanada PML		P	0	1	0	24	0.00	23.98
Subtotal Purchased Imports: Ontario			**13 408**	**633 871**	**830 885**	**30 383 499**	**61.97**	**46.05**
Quebec								
Emera Energy		P	11 076	52 200	256 181	1 831 951	23.13	34.96
Hydro-Quebec		P	1 507	25 042	33 042	2 129 048	21.93	58.14

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

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National Energy Board
Office national de l'énergie

TABLE 2B
Import Summary Report
by Destination, Authorization and Exchange Type

Destination	Authorization	Exchange Type	Energy (MW.h) NOV12	Energy (MW.h) JAN12 - NOV12	Revenue (CANS) [1] NOV12	Revenue (CANS) [1] JAN12 - NOV12	CANS/MW.h [2] NOV12	CANS/MW.h [2] L12M
MEHQ	-	P	0	322	0	8 110	0.00	25.19
Subtotal Purchased Imports: Quebec			**12 583**	**77 564**	**289 223**	**3 969 109**	**22.99**	**42.17**
Saskatchewan								
Northpoint		P	0	98 104	0	1 898 397	0.00	19.03
Powerex Corp.		P	0	20	0	368	0.00	15.72
Rainbow		P	0	5 112	0	698 987	0.00	135.86
Subtotal Purchased Imports: Saskatchewan			**0**	**103 236**	**0**	**2 597 753**	**0.00**	**23.64**
Total Purchased Imports:			**765 585**	**9 805 219**	**20 851 709**	**193 730 281**	**27.24**	**20.42**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

F - Firm Sales
I - Interruptible Sales
P - Purchase (Import)
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National Energy Board
Office national de l'énergie

CANADA

TABLE 3A

Export Sales Summary Report by Destination and Source

Destination	Source	Energy (MW.h) NOV12	Energy (MW.h) JAN12 - NOV12	Revenue (CANS)[1] NOV12	Revenue (CANS)[1] JAN12 - NOV12	CANS/MW.h[2] NOV12	CANS/MW.h[2] L12M
Alaska	British Columbia	118	1 123	8 452	80 593	71.58	71.74
Subtotal Exports: Alaska		**118**	**1 123**	**8 452**	**80 593**	**71.58**	**71.74**
Arizona	British Columbia	5 195	58 375	213 016	2 225 020	41.00	37.40
Subtotal Exports: Arizona		**5 195**	**58 375**	**213 016**	**2 225 020**	**41.00**	**37.40**
California	British Columbia	403 920	7 040 757	14 099 791	170 745 447	34.91	24.58
Subtotal Exports: California		**403 920**	**7 040 757**	**14 099 791**	**170 745 447**	**34.91**	**24.58**
Idaho	British Columbia	148	32 361	0	360 429	0.00	12.59
Subtotal Exports: Idaho		**148**	**32 361**	**0**	**360 429**	**0.00**	**12.59**
Illinois	Ontario	0	5 390	0	237 737	0.00	44.11
Subtotal Exports: Illinois		**0**	**5 390**	**0**	**237 737**	**0.00**	**44.11**
Indiana	British Columbia	0	10 237	0	459 801	0.00	45.04
	Ontario	5 600	11 929	134 941	304 851	24.10	25.56
Subtotal Exports: Indiana		**5 600**	**22 166**	**134 941**	**764 653**	**24.10**	**34.62**
Maine	New Brunswick	63 864	690 547	3 761 643	45 219 399	58.90	65.83
	Nova Scotia	74	1 094	5 616	48 637	75.89	30.88
	Quebec	140 745	1 408 741	6 866 570	48 416 667	48.79	34.38
Subtotal Exports: Maine		**204 683**	**2 100 382**	**10 633 828**	**93 684 703**	**51.95**	**45.39**
Massachusetts	Ontario	0	18 740	0	480 683	0.00	25.71
Subtotal Exports: Massachusetts		**0**	**18 740**	**0**	**480 683**	**0.00**	**25.71**
Michigan	Ontario	428 794	4 028 505	14 941 921	121 263 960	34.85	30.14
	Saskatchewan	0	4 626	0	90 711	0.00	19.61
Subtotal Exports: Michigan		**428 794**	**4 033 131**	**14 941 921**	**121 354 670**	**34.85**	**30.13**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

National Energy Board
Office national de l'énergie

CANADA

TABLE 3A

Export Sales Summary Report by Destination and Source

Destination	Source	Energy (MW.h) NOV12	Energy (MW.h) JAN12 - NOV12	Revenue (CANS)[1] NOV12	Revenue (CANS)[1] JAN12 - NOV12	CANS/MW.h[2] NOV12	CANS/MW.h[2] L12M
Minnesota	Ontario	4 478	71 136	235 673	2 735 349	30.36	23.54
Subtotal Exports: Minnesota		**4 478**	**71 136**	**235 673**	**2 735 349**	**30.36**	**23.54**
Missouri	Ontario	1 275	9 918	35 759	500 605	28.05	48.34
Subtotal Exports: Missouri		**1 275**	**9 918**	**35 759**	**500 605**	**28.05**	**48.34**
Montana	British Columbia	2 199	155 612	70 049	2 558 440	31.85	16.75
Subtotal Exports: Montana		**2 199**	**155 612**	**70 049**	**2 558 440**	**31.85**	**16.75**
ND/Minn	Manitoba	452 453	7 771 797	17 893 811	252 929 437	39.55	32.93
Subtotal Exports: ND/Minn		**452 453**	**7 771 797**	**17 893 811**	**252 929 437**	**39.55**	**32.93**
Nevada	British Columbia	1 913	137 042	79 662	5 194 877	41.64	37.93
Subtotal Exports: Nevada		**1 913**	**137 042**	**79 662**	**5 194 877**	**41.64**	**37.93**
New England	New Brunswick	172	172	14 943	14 943	86.88	86.88
	Ontario	74 686	917 079	3 818 943	37 084 642	51.13	34.00
	Quebec	91 827	1 048 987	5 230 003	39 798 604	55.06	35.49
Subtotal Exports: New England		**166 685**	**1 966 238**	**9 063 890**	**76 898 189**	**53.33**	**34.81**
New Mexico	British Columbia	2 265	24 095	90 036	799 681	39.75	33.83
Subtotal Exports: New Mexico		**2 265**	**24 095**	**90 036**	**799 681**	**39.75**	**33.83**
New York	Ontario	585 511	5 345 312	20 739 014	149 508 829	35.42	27.96
	Quebec	1 005 513	9 420 979	28 528 932	287 876 221	27.69	29.68
Subtotal Exports: New York		**1 591 024**	**14 766 290**	**49 267 947**	**437 385 050**	**30.53**	**29.05**
North Dakota	British Columbia	0	271	0	0	0.00	0.00
	Saskatchewan	20 461	63 880	617 443	1 979 639	30.18	30.99
Subtotal Exports: North Dakota		**20 461**	**64 151**	**617 443**	**1 979 639**	**30.18**	**30.86**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

National Energy Board
Office national de l'énergie

CANADA

TABLE 3A

Export Sales Summary Report by Destination and Source

Destination	Source	Energy (MW.h) NOV12	Energy (MW.h) JAN12 - NOV12	Revenue (CAN$)[1] NOV12	Revenue (CAN$)[1] JAN12 - NOV12	CAN$/MW.h[2] NOV12	CAN$/MW.h[2] L12M
Oregon	Alberta	0	198	0	3 613	0.00	18.25
	British Columbia	47 587	868 692	1 718 631	26 798 622	36.12	31.15
Subtotal Exports: Oregon		**47 587**	**868 890**	**1 718 631**	**26 802 236**	**36.12**	**31.15**
Pen/NJersey/Maryla	Ontario	228 755	1 996 970	9 295 042	68 378 085	40.63	34.20
Subtotal Exports: Pen/NJersey/Maryland		**228 755**	**1 996 970**	**9 295 042**	**68 378 085**	**40.63**	**34.20**
Pennsylvania	Ontario	41 274	156 545	1 701 741	5 959 308	41.23	37.87
Subtotal Exports: Pennsylvania		**41 274**	**156 545**	**1 701 741**	**5 959 308**	**41.23**	**37.87**
Utah	British Columbia	448	9 746	21 012	396 336	46.90	42.24
Subtotal Exports: Utah		**448**	**9 746**	**21 012**	**396 336**	**46.90**	**42.24**
Vermont	Ontario	1 001	12 962	90 356	548 512	90.27	43.32
	Quebec	737 189	9 969 474	35 077 513	432 347 875	39.10	35.70
Subtotal Exports: Vermont		**738 190**	**9 982 436**	**35 167 869**	**432 896 388**	**39.17**	**35.71**
Washington	Alberta	3 068	36 907	239 984	2 043 399	78.23	55.08
	British Columbia	181 030	2 014 585	5 006 032	49 214 652	27.65	27.46
Subtotal Exports: Washington		**184 098**	**2 051 491**	**5 246 016**	**51 258 051**	**28.50**	**27.85**
Wyoming	British Columbia	152	468	5 911	15 950	38.88	41.59
Subtotal Exports: Wyoming		**152**	**468**	**5 911**	**15 950**	**38.88**	**41.59**
Total Exports		**4 531 715**	**53 345 251**	**170 542 441**	**1 756 621 556**	**36.04**	**31.40**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

TABLE 3B
Import Purchases Summary Report by Source and Destination

Source	Destination	Energy (MW.h) NOV12	Energy (MW.h) JAN12 - NOV12	Revenue (CANS)[1] NOV12	Revenue (CANS)[1] JAN12 - NOV12	CANS/MW.h[2] NOV12	CANS/MW.h[2] L12M
Arizona	Alberta	0	29	0	721	0.00	24.85
	British Columbia	100	3 333	1 296	82 080	12.96	23.77
Subtotal Imports: Arizona		**100**	**3 362**	**1 296**	**82 800**	**12.96**	**23.78**
California	Alberta	150	150	3 583	3 583	23.89	23.89
	British Columbia	9 438	32 251	-95 364	- 892 834	-10.10	-26.57
Subtotal Imports: California		**9 588**	**32 401**	**-91 781**	**- 889 251**	**-9.57**	**-26.34**
Colorado	British Columbia	60	1 299	987	13 730	16.45	10.66
Subtotal Imports: Colorado		**60**	**1 299**	**987**	**13 730**	**16.45**	**10.66**
Idaho	British Columbia	1 839	17 374	26 925	171 926	14.64	11.36
Subtotal Imports: Idaho		**1 839**	**17 374**	**26 925**	**171 926**	**14.64**	**11.36**
Indiana	Alberta	0	3 661	0	44 335	0.00	12.11
	British Columbia	100	1 440	1 715	12 654	17.15	10.06
	Manitoba	2 703	4 413	287 072	544 314	106.20	123.34
	Ontario	0	970	0	42 252	0.00	43.56
	Saskatchewan	0	3 765	0	482 178	0.00	127.25
Subtotal Imports: Indiana		**2 803**	**14 249**	**288 787**	**1 125 732**	**103.03**	**78.82**
Iowa	Ontario	0	78	0	1 779	0.00	23.79
Subtotal Imports: Iowa		**0**	**78**	**0**	**1 779**	**0.00**	**23.79**
Maine	New Brunswick	39 313	516 695	1 999 125	19 656 962	50.85	38.02
	Quebec	0	9	0	279	0.00	30.95
Subtotal Imports: Maine		**39 313**	**516 704**	**1 999 125**	**19 657 241**	**50.85**	**38.02**
Massachusetts	New Brunswick	0	1 390	0	24 823	0.00	17.86
	Ontario	0	75 182	0	2 273 083	0.00	30.23
Subtotal Imports: Massachusetts		**0**	**76 572**	**0**	**2 297 906**	**0.00**	**30.01**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

TABLE 3B

Import Purchases Summary Report by Source and Destination

Source	Destination	Energy (MW.h) NOV12	Energy (MW.h) JAN12 - NOV12	Revenue (CAN$)[1] NOV12	Revenue (CAN$)[1] JAN12 - NOV12	CAN$/MW.h[2] NOV12	CAN$/MW.h[2] L12M
Michigan	Ontario	9 464	276 528	488 224	14 116 362	51.59	50.30
	Quebec	0	280	0	6 784	0.00	24.23
Subtotal Imports: Michigan		**9 464**	**276 808**	**488 224**	**14 123 146**	**51.59**	**50.27**
Minnesota	Alberta	0	310	0	8 379	0.00	27.03
	Ontario	0	14 583	0	501 720	0.00	33.34
Subtotal Imports: Minnesota		**0**	**14 893**	**0**	**510 098**	**0.00**	**33.23**
Missouri	Ontario	0	1 139	0	36 676	0.00	32.20
Subtotal Imports: Missouri		**0**	**1 139**	**0**	**36 676**	**0.00**	**32.20**
Montana	Alberta	79	5 785	1 899	115 388	24.04	19.95
	British Columbia	30 039	297 426	639 530	2 826 732	21.29	10.62
Subtotal Imports: Montana		**30 118**	**303 211**	**641 429**	**2 942 121**	**21.30**	**10.79**
ND/Minn	Manitoba	37 599	381 040	843 016	6 687 007	22.42	18.14
Subtotal Imports: ND/Minn		**37 599**	**381 040**	**843 016**	**6 687 007**	**22.42**	**18.14**
Nevada	Alberta	0	48	0	1 153	0.00	24.03
	British Columbia	0	1 727	0	46 931	0.00	26.51
Subtotal Imports: Nevada		**0**	**1 775**	**0**	**48 084**	**0.00**	**26.47**
New Mexico	Alberta	58	58	1 446	1 446	24.93	24.93
	British Columbia	1 391	8 885	16 013	156 641	11.51	17.75
Subtotal Imports: New Mexico		**1 449**	**8 943**	**17 458**	**158 087**	**12.05**	**17.79**
New York	Ontario	3 944	264 691	342 660	13 365 899	86.88	46.64
	Quebec	10 662	63 102	212 450	3 141 404	19.93	40.11
Subtotal Imports: New York		**14 606**	**327 793**	**555 111**	**16 507 303**	**38.01**	**45.58**
North Dakota	Alberta	0	3 219	0	57 664	0.00	20.25

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).

National Energy Board
Office national de l'énergie

CANADA

TABLE 3B

Import Purchases Summary Report by Source and Destination

Source	Destination	Energy (MW.h) NOV12	Energy (MW.h) JAN12 - NOV12	Revenue (CANS)[1] NOV12	Revenue (CANS)[1] JAN12 - NOV12	CANS/MW.h[2] NOV12	CANS/MW.h[2] L12M
North Dakota	Saskatchewan	0	99 451	0	2 115 206	0.00	20.50
Subtotal Imports: North Dakota		**0**	**102 670**	**0**	**2 172 870**	**0.00**	**20.49**
Oregon	Alberta	0	270	0	3 575	0.00	13.24
	British Columbia	17 314	396 278	295 612	2 996 159	17.07	7.83
Subtotal Imports: Oregon		**17 314**	**396 548**	**295 612**	**2 999 734**	**17.07**	**7.83**
Pennsylvania	Alberta	0	693	0	13 578	0.00	16.25
	British Columbia	2 295	6 779	46 941	108 143	20.45	15.01
	Nova Scotia	20	9 469	947	382 939	47.35	44.97
	Ontario	0	701	0	45 729	0.00	65.23
	Saskatchewan	0	20	0	368	0.00	15.72
Subtotal Imports: Pennsylvania		**2 315**	**17 662**	**47 888**	**550 757**	**20.69**	**38.17**
Utah	British Columbia	0	1 769	0	25 613	0.00	14.48
Subtotal Imports: Utah		**0**	**1 769**	**0**	**25 613**	**0.00**	**14.48**
Vermont	Quebec	1 921	14 173	76 773	820 642	39.96	52.09
Subtotal Imports: Vermont		**1 921**	**14 173**	**76 773**	**820 642**	**39.96**	**52.09**
Washington	Alberta	89 903	802 094	2 732 448	17 273 720	30.39	22.51
	British Columbia	506 954	6 489 469	12 925 337	106 378 429	25.50	17.25
Subtotal Imports: Washington		**596 857**	**7 291 563**	**15 657 785**	**123 652 149**	**26.23**	**17.84**
Wyoming	British Columbia	239	3 194	3 073	34 129	12.86	10.75
Subtotal Imports: Wyoming		**239**	**3 194**	**3 073**	**34 129**	**12.86**	**10.75**
Total Imports		**765 585**	**9 805 219**	**20 851 709**	**193 730 281**	**27.24**	**20.42**

Footnotes:
1. Includes capacity and energy charges.
2. Average value for the month and the last 12 months (excludes capacity charge).